# **EcoStruxure MDC R-Series NEMA 4/4X**

# **Important Safety Instructions**

## A A DANGER

#### HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

- Ensure the enclosure is properly grounded according to all local and national codes when installing the enclosure.
- Electrical connections and equipment must be installed, operated, serviced, and maintained only by qualified personnel.
- The enclosure is intended to be installed and operated by qualified personnel in a controlled location with restricted
- The enclosure must be installed in accordance with the National Electrical Code and all applicable local codes.
- Perform appropriate Lock Out/Tag Out procedures during equipment installation and maintenance.
- Remove incoming power before performing any work. Always use a properly rated voltage sensing device to confirm there is no voltage in the system.
- Wear appropriate personal protective equipment (PPE) and follow safe electrical work practices. See NFPA 70E and follow all local codes and regulations.

Failure to follow these instructions will result in death or serious injury.

### **WARNING**

#### **HEAVY EQUIPMENT/TIPPING HAZARD**

- The enclosure is heavy. Use caution when lifting. Professional riggers are recommended for unloading and moving to the installation location.
- Wear appropriate personal protective equipment (PPE) and follow safe work practices.
- · Unsecured, empty enclosures are a tipping risk, especially if doors are opened.
- To minimize the possibility of a tipping event, maintain the lifting equipment's physical connection, with tension, to the
  enclosure until the enclosure is secured to the mounting pad.

Failure to follow these instructions can result in death, serious injury or equipment damage.

#### NOTICE

#### **EQUIPMENT DAMAGE HAZARD**

- Improper airflow can damage installed components. Verify that adequate airflow is provided.
- Do not obstruct airflow by blocking the ventilation grilles.

Failure to follow these instructions can result in equipment damage.

#### NOTICE

- The enclosure is intended for installation outdoors. A previously prepared surface must be available. Be sure your
  mounting surface is completely prepared (including power) before attempting to install this enclosure.
- Follow all local and national codes regarding the installation including the preparation of the location, electrical, lighting, signage, etc.

Schneider Electric

70 Mechanic Street 02035 Foxboro, MA USA As standards, specifications, and design change from time to time, please ask for confirmation of the information given in this publication.

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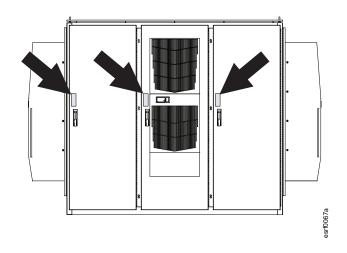


# **Labels**

### **Hazardous Voltage Labels**

Due to the potential danger of live power once the enclosure is installed, the Hazardous Voltage Danger Label is secured to the front door of each bay to warn of the possible hazard.





# **Tip Hazard Labels**

Tip warning labels are located on all four sides of the enclosure. Follow the instructions carefully.

